JA Pg/09

CRF Errors Corrected by th STIC Systems Branch

Serial Number: 09/743,533

CRF Processing Date: 2/26/2002

Edited by:

Verified by: (STIC staff)

ENTERED

- ☐ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- ☐ Edited a format error in the Current Application Data section, specifically:

  _____
- ☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other _____.
- ☐ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically:

  _____
- ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were:

  _____
- ☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:

  _____
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included:

  _____
- ☐ Deleted extra, invalid, headings used by an applicant, specifically:

  _____
- ☑ Deleted: ☑ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as _____.
- ☐ Inserted mandatory headings, specifically: _____
- ☐ Corrected an obvious error in the response, specifically:

  _____
- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
- ☐ Corrected an error in the Number of Sequences field, specifically:

  _____
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- ☐ Deleted *ending* stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____
- ☐ Other:

  _____

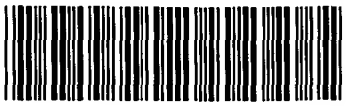
  _____

  _____

  _____

*Examiner: The above corrections must be communicated to th applicant in the first Office Action. DO NOT send a copy of this form.

3/1/95



PCT09

RAW SEQUENCE LISTING DATE: 02/26/2002
PATENT APPLICATION: US/09/743,533 TIME: 12:50:48

Input Set : N:\jumbos\09743533.txt
Output Set: N:\CRF3\02262002\I743533.raw

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      2 <110> APPLICANT: Commonwealth Scientific and Industrial Research Organisation
      4 <120> TITLE OF INVENTION: Modified Proteins
      7 <130> FILE REFERENCE: A-70233/RFT
C-->  9 <140> CURRENT APPLICATION NUMBER: US/09/743,533
C--> 10 <141> CURRENT FILING DATE: 2001-01-10
     12 <150> PRIOR APPLICATION NUMBER: AU PP4604
     13 <151> PRIOR FILING DATE: 1998-08-10
     15 <160> NUMBER OF SEQ ID NOS: 26
     17 <170> SOFTWARE: FastSEQ for Windows Version 3.0
     19 <210> SEQ ID NO: 1
     20 <211> LENGTH: 41
     21 <212> TYPE: DNA
     22 <213> ORGANISM: Artificial Sequence
     24 <220> FEATURE:
     25 <223> OTHER INFORMATION: unknown
     27 <400> SEQUENCE: 1
     28 gtcatgaggc aactaaaccc ttgcagccaa gagttgcaat c                    41
     30 <210> SEQ ID NO: 2
     31 <211> LENGTH: 51
     32 <212> TYPE: DNA
     33 <213> ORGANISM: Artificial Sequence
     35 <220> FEATURE:
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     39  ggatccctag accatactcc atatgcatga agcttgttgg gggactggtt g         51
     41 <210> SEQ ID NO: 3
     42 <211> LENGTH: 24
     43 <212> TYPE: DNA
     44 <213> ORGANISM: Artificial Sequence
     46 <220> FEATURE:
     47 <223> OTHER INFORMATION: unknown
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     50  caagcttgta ccactcccac cgcc                                     24
     52 <210> SEQ ID NO: 4
     53 <211> LENGTH: 27
     54 <212> TYPE: DNA
     55 <213> ORGANISM: Artificial Sequence
     57 <220> FEATURE:
     58 <223> OTHER INFORMATION: unknown
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     61  ccatatgcac cgccaggtgt cagtcac                                  27
     63 <210> SEQ ID NO: 5
     64 <211> LENGTH: 21
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RAW SEQUENCE LISTING DATE: 02/26/2002
PATENT APPLICATION: US/09/743,533 TIME: 12:50:48

Input Set : N:\jumbos\09743533.txt
Output Set: N:\CRF3\02262002\I743533.raw

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66 <213> ORGANISM: Artificial Sequence
68 <220> FEATURE:
69 <223> OTHER INFORMATION: unknown
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75 <211> LENGTH: 24
76 <212> TYPE: DNA
77 <213> ORGANISM: Artificial Sequence
79 <220> FEATURE:
80 <223> OTHER INFORMATION: unknown
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83 tccaactgcg ttctcctctt ggcc 24
85 <210> SEQ ID NO: 7
86 <211> LENGTH: 24
87 <212> TYPE: DNA
88 <213> ORGANISM: Artificial Sequence
90 <220> FEATURE:
91 <223> OTHER INFORMATION: unknown
93 <400> SEQUENCE: 7
94 ggatccctag ctccactgag actc 24
96 <210> SEQ ID NO: 8
97 <211> LENGTH: 33
98 <212> TYPE: DNA
99 <213> ORGANISM: Artificial Sequence
101 <220> FEATURE:
102 <223> OTHER INFORMATION: unknown
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106 tgcgctcaag ctttaggcaa tgaagattgc acc 33
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109 <211> LENGTH: 30
110 <212> TYPE: DNA
111 <213> ORGANISM: Artificial Sequence
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121 <212> TYPE: DNA
122 <213> ORGANISM: Artificial Sequence
124 <220> FEATURE:
125 <223> OTHER INFORMATION: unknown
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130 <210> SEQ ID NO: 11
131 <211> LENGTH: 29
132 <212> TYPE: DNA

RAW SEQUENCE LISTING DATE: 02/26/2002
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Input Set : N:\jumbos\09743533.txt
Output Set: N:\CRF3\02262002\I743533.raw

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<212> TYPE: DNA
<213> ORGANISM: Artificial Sequence
<220> FEATURE:
<223> OTHER INFORMATION: unknown
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gagctcgaat tcgccctata 140
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<211> LENGTH: 20
<212> TYPE: PRT
<213> ORGANISM: Artificial Sequence
<220> FEATURE:
<223> OTHER INFORMATION: unknown
<400> SEQUENCE: 15
Met Arg Gln Leu Asn Pro Cys Ser Val Pro Gln Gln Ala Ser Cys Ile
1 5 10 15
Trp Ser Met Val
20
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<212> TYPE: DNA
<213> ORGANISM: Artificial Sequence
<220> FEATURE:
<223> OTHER INFORMATION: unknown
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RAW SEQUENCE LISTING DATE: 02/26/2002
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Input Set : N:\jumbos\09743533.txt
Output Set: N:\CRF3\02262002\I743533.raw

caagctttga aagccgctac tgcgacagca gctggatcat tgcttgtgct atccggacta 60
atactagctg gcacagtcat agcactcaca gtggccacac cagtgctagt catatttagc 120
ccagtgctag tgccagcggc catagcccta gcgctaatgt cagcaggctt tgtcacgtca 180
ggcgggctgg gcgtggctgc gctgagctcc tttagtgtgt tagccaatac tgcctgcata 240
tgg 243

<210> SEQ ID NO: 17
<211> LENGTH: 81
<212> TYPE: PRT
<213> ORGANISM: Artificial Sequence
<220> FEATURE:
<223> OTHER INFORMATION: unknown
<400> SEQUENCE: 17

Gln Ala Leu Lys Ala Ala Thr Ala Thr Ala Ala Gly Ser Leu Leu Val
1 5 10 15
Leu Ser Gly Leu Ile Leu Ala Gly Thr Val Ile Ala Leu Thr Val Ala
20 25 30
Thr Pro Val Leu Val Ile Phe Ser Pro Val Leu Val Pro Ala Ala Ile
35 40 45
Ala Leu Ala Leu Met Ser Ala Gly Phe Val Thr Ser Gly Gly Leu Gly
50 55 60
Val Ala Ala Leu Ser Ser Phe Ser Val Leu Ala Asn Thr Ala Cys Ile
65 70 75 80
Trp

<210> SEQ ID NO: 18
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<212> TYPE: DNA
<213> ORGANISM: Artificial Sequence
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<223> OTHER INFORMATION: unknown
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cagccatatc cacaaaaccc atatctaccg caaaaaccat ttccagtgca gcaaccgttt 120
cacacacccc aacaatattt cccctatcta ccagaggaat tgtttcccca atatcaaata 180
ccaacccccc tacaaccaca acaaccattc ccccaacaac cacaacaacc tcttcctcgg 240
ccccaacaac cattcccctg gcaaccacaa caaccatttc cccagcccca agaaccaatt 300
ccccaacaac cattcccctg gcaaccacaa caaccatttc cccagcccca agaaccaatt 360
caacaaataa ttttccagca accccaacaa tcataccctg tgcaacctca acagccattt 420
cctcaacaac ctcaaccagt cccccaacaa gcttcatgca tatggagtat ggtctag 477

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<212> TYPE: PRT
<213> ORGANISM: Artificial Sequence
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<223> OTHER INFORMATION: unknown
<400> SEQUENCE: 19

Met Arg Gln Leu Asn Pro Cys Ser Gln Glu Leu Gln Ser Pro Gln Gln
1 5 10 15
Ser Tyr Leu Gln Gln Pro Tyr Pro Gln Asn Pro Tyr Leu Pro Gln Lys
20 25 30

Pro Phe Pro Val Gln Gln Pro Phe His Thr Pro Gln Gln Tyr Phe Pro
35 40 45
Tyr Leu Pro Glu Glu Leu Phe Pro Gln Tyr Gln Ile Pro Thr Pro Leu
50 55 60
Gln Pro Gln Gln Pro Phe Pro Gln Gln Pro Gln Gln Pro Leu Pro Arg
65 70 75 80
Pro Gln Gln Pro Phe Pro Trp Gln Pro Gln Gln Pro Phe Pro Gln Pro
85 90 95
Gln Glu Pro Ile Pro Gln Gln Pro Gln Gln Pro Phe Pro Gln Gln Pro
100 105 110
Gln Gln Pro Phe Pro Gln Gln Pro Gln Gln Ile Ile Phe Gln Gln Pro
115 120 125
Gln Gln Ser Tyr Pro Val Gln Pro Gln Gln Pro Phe Pro Gln Gln Pro
130 135 140
Gln Pro Val Pro Gln Gln Ala Ser Cys Ile Trp Ser Met Val
145 150 155

<210> SEQ ID NO: 20
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<213> ORGANISM: Aspergillus niger
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aagcttctac cactcccacc gccgtggctg tgactttcga tctgacagct accaccacct 60
acggcgagaa catctacctg gtcggatcga tctctcagct gggtgactgg gaaaccagcg 120
acggcatagc tctgagtgct gacaagtaca cttccagcga cccgctctgg tatgtcactg 180
tgactctgcc ggctggtgag tcgtttgagt acaagtttat ccgcattgag agcgatgact 240
ccgtggagtg ggagagtgat cccaaccgag aatacaccgt tcctcaggcg tgcggaacgt 300
cgaccgcgac ggtgactgac acctggcggt gcatatgg 338

<210> SEQ ID NO: 21
<211> LENGTH: 112
<212> TYPE: PRT
<213> ORGANISM: Aspergillus niger
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Ala Ser Thr Thr Pro Thr Ala Val Ala Val Thr Phe Asp Leu Thr Ala
1 5 10 15
Thr Thr Thr Tyr Gly Glu Asn Ile Tyr Leu Val Gly Ser Ile Ser Gln
20 25 30
Leu Gly Asp Trp Glu Thr Ser Asp Gly Ile Ala Leu Ser Ala Asp Lys
35 40 45
Tyr Thr Ser Ser Asp Pro Leu Trp Tyr Val Thr Val Thr Leu Pro Ala
50 55 60
Gly Glu Ser Phe Glu Tyr Lys Phe Ile Arg Ile Glu Ser Asp Asp Ser
65 70 75 80
Val Glu Trp Glu Ser Asp Pro Asn Arg Glu Tyr Thr Val Pro Gln Ala
85 90 95
Cys Gly Thr Ser Thr Ala Thr Val Thr Asp Thr Trp Arg Cys Ile Trp
100 105 110

<210> SEQ ID NO: 22
<211> LENGTH: 371
<212> TYPE: DNA

VERIFICATION SUMMARY DATE: 02/26/2002
PATENT APPLICATION: US/09/743,533 TIME: 12:50:49

Input Set : N:\jumbos\09743533.txt
Output Set: N:\CRF3\02262002\I743533.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application Number
L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date